PART B - FEE(S) TRANSMITTAL Complete and send this form, together with policable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 AUS 1 9 2004 or Fax (703) 746-4000 INSTRUCTIONS: This form should be a for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed wh appropriate. All further correspondence indicated where the participation of the current correspondence address indicated unless corrections below or directed by the correspondence address; and/or (b) indicating a separate "FEE ADDRESS" maintenance fee notifications. Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission. CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1) 06/08/2004 22913 WORKMAN NYDEGGER (F/K/A WORKMAN NYDEGGER Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the Un States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsim transmitted to the USPTO, on the date indicated below. & SEELEY) **60 EAST SOUTH TEMPLE** 1000 EAGLE GATE TOWER (Depositor's na SALT LAKE CITY, UT 84111 L. MASCHOFF (Signat D APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/092,455 03/06/2002 Sol P Di Iaili 15436.247.54.2.1 8758 TITLE OF INVENTION: LASING SEMICONDUCTOR OPTICAL AMPLIFIER WITH OUTPUT POWER MONITOR AND CONTROL APPLN. TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE NO \$0 \$1330 09/08/2004 nonprovisional \$1330 EXAMINER ART UNIT CLASS-SUBCLASS NGUYEN, TUAN N 2828 372-037000 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the _l Workman Nydegger names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single $\ensuremath{\square}$ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent 'Fee Address" indication (or "Fee Address" Indication form attorneys or agents. If no name is listed, no name PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

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Please check the appropriate assignee category or categories (will not be printed on the patent); individual Significant comporation or other private group entity ☐ governm 4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): A check in the amount of the fee(s) is enclosed. XI Issue Fee X Publication Fee Payment by credit card. Form PTO-2038 is attached. 3 The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number 23-3178 (enclose an extra copy of this form). Advance Order - # of Copies ____

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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re application of | |) |
|----------------------|--|---------------------------|
| | DiJaili et al. |) |
| Serial No: | 10/092,455 |)) Art Unit) 2828 |
| Confirmation No.: | 8758 |) |
| Filed: | March 6, 2002 |) |
| For: | LASING SEMICONDUCTOR OPTICAL AMPLIFIER WITH OUTPUT POWER MONITOR AND CONTROL |))) |
| Examiner: | Tuan N. Nguyen |) |
| | | |

CERTIFICATE OF DEPOSIT UNDER 37 C.F.R. § 1.8

I hereby certify that following documents are being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to: Box: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this day of ________, 2004.

- Transmittal of Issue Fee (2 pages) (in duplicate)
- PTO Form PTOL-85B transmitting payment of Issue Fee
- PTO-2038 Credit Card Payment Form for \$1,333.00
- Postcard

Respectfully submitted,

ERIC L. MASCHOFF Attorney for Applicant Registration No. 36,596

Customer No. 022913

ELM:kjb KJB0000004229V001

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PATENT APPLICATION Docket No: 15436.247.54.2.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re application of: | |) |
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| Examiner: | Tuan N. Nguyen |) |

TRANSMITTAL OF ISSUE FEE PAYMENT

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Sir:

In response to the Notice of Allowance and Issue Fee Due dated June 8, 2004, please find enclosed herewith the following items for filing in the United States Patent and Trademark Office in connection with the above identified patent application:

Issue Fee Transmittal (PTOL-85B) submitted pursuant to 37 <u>X</u> C.F.R. § 1.311.

[†] Admitted only in New York

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- X PTO-2038 Credit Card Payment Form for \$1,333.00 is enclosed to cover:
 - \underline{X} The \$1,330.00 government issue fee pursuant to 37 C.F.R. § 1.18.
 - \underline{X} The \$3.00 fee for one (1) copy of the patent when issued.
- X The Commission is hereby authorized to charge payment of any additional fees or credit any overpayment to Deposit Account No. 23-3178.
- \underline{X} A duplicate copy of this letter is enclosed.

Please address all future correspondence in connection with the above-identified patent application to the attention of the undersigned.

Dated this 6 day of Argust, 2004.

Respectfully submitted,

ERIC L. MASCHOFF Attorney for Applicant Registration No. 36,596 Customer No. 022913

ELM:kjb KJB0000004229V001